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RAW SEQUENCE LISTING

DATE: 01/27/2003

PATENT APPLICATION: US/09/865,281A

TIME: 10:04:29

Input Set : A:\09-865,281.txt

Output Set: N:\CRF4\01242003\I865281A.raw

3 <110> APPLICANT: Kohler, Heinz

5 <120> TITLE OF INVENTION: FUSION PROTEINS OF BIOLOGICALLY ACTIVE PEPTIDES AND
ANTIBODIES

7 <130> FILE REFERENCE: 411.35629PC2

9 <140> CURRENT APPLICATION NUMBER: 09/865,281A

10 <141> CURRENT FILING DATE: 2001-05-29

12 <150> PRIOR APPLICATION NUMBER: 09/070,907

13 <151> PRIOR FILING DATE: 1998-05-04

15 <160> NUMBER OF SEQ ID NOS: 7

17 <170> SOFTWARE: PatentIn version 3.0

19 <210> SEQ ID NO: 1

20 <211> LENGTH: 16

21 <212> TYPE: PRT

22 <213> ORGANISM: Artificial

24 <220> FEATURE:

25 <221> NAME/KEY: PEPTIDE

26 <222> LOCATION: (1)..(16)

27 <223> OTHER INFORMATION: Synthesized peptide with sequence derived from position 1217-

1232

31 <400> SEQUENCE: 1

33 Lys Asn Arg Trp Glu Asp Pro Gly Lys Gln Leu Tyr Asn Val Glu Ala

34 1 5 10 15

36 <210> SEQ ID NO: 2

37 <211> LENGTH: 84

38 <212> TYPE: DNA

39 <213> ORGANISM: Artificial

41 <220> FEATURE:

42 <221> NAME/KEY: misc_feature

43 <222> LOCATION: (1)..(84)

44 <223> OTHER INFORMATION: Synthesized oligonucleotide

47 <400> SEQUENCE: 2

48 gatcgagcc gttcttctcc ctgttcttct tgccgcaccc ggcgtcggca agaagagggg 60

50 caagaagaac ggcgtgggccc ctag 84

53 <210> SEQ ID NO: 3

54 <211> LENGTH: 95

55 <212> TYPE: DNA

56 <213> ORGANISM: Artificial

58 <220> FEATURE:

59 <221> NAME/KEY: misc_feature

60 <222> LOCATION: (1)..(95)

61 <223> OTHER INFORMATION: Synthesized oligonucleotide

64 <400> SEQUENCE: 3

65 gatccccgca gccgttcttc tccctgttct tcttgccgca ccctagcggg cgtcggcaag 60

67 aagaggggaca agaagaacgg cgtgggattc gctag 95

70 <210> SEQ ID NO: 4

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72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial
75 <220> FEATURE:
76 <221> NAME/KEY: misc_feature
77 <222> LOCATION: (1)..(40)
78 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Grb2 SH2 cDNA
81 <400> SEQUENCE: 4
82 ccggatcccc gaaatgaaac cacatccgtg gttttttggc 40
85 <210> SEQ ID NO: 5
86 <211> LENGTH: 39
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial
90 <220> FEATURE:
91 <221> NAME/KEY: misc_feature
92 <222> LOCATION: (1)..(39)
93 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Grb2 SH2 cDNA
96 <400> SEQUENCE: 5
97 ccggatcccg agggcctgga cgtatgtcgg ctgctgtgg 39
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102 <212> TYPE: DNA
103 <213> ORGANISM: Artificial
105 <220> FEATURE:
106 <221> NAME/KEY: misc_feature
107 <222> LOCATION: (1)..(40)
108 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Stat1 SH2 cDNA
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118 <213> ORGANISM: Artificial
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122 <222> LOCATION: (1)..(38)
123 <223> OTHER INFORMATION: Synthesized oligonucleotide primer for Stat1 SH2 cDNA
126 <400> SEQUENCE: 7
127 ccggatccct ctagagggtg aacttcagac acagaaat 38
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/865,281A

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7

VERIFICATION SUMMARY

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